

## United States Patent and Trademark Office



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
10/005,924	12/04/2001	Paul K. Rosenberg	9775-0048-999	7825
22913 7	03/03/2004		EXAMINER	
WORKMAN NYDEGGER (F/K/A WORKMAN NYDEGGER &			ALCALA, JOSE H	
SEELEY)		•	ART UNIT	PAPER NUMBER
60 EAST SOUTH TEMPLE			ARTONII	PAPER NUMBER
1000 EAGLE GATE TOWER			2827	
SALT LAKE CITY, UT 84111			DATE MAILED: 03/03/2004	4

Please find below and/or attached an Office communication concerning this application or proceeding.

•			,				
	Application No.	Applicant(s)	BK.				
	10/005,924	ROSENBERG ET	ΓAL.				
Office Action Summary	Examiner	Art Unit					
	José H Alcalá	2827					
The MAILING DATE of this communication  Period for Reply	ation appears on the cover shee	et with the correspondence a	ddress				
A SHORTENED STATUTORY PERIOD FOI THE MAILING DATE OF THIS COMMUNIC.  - Extensions of time may be available under the provisions of after SIX (6) MONTHS from the mailing date of this commun - If the period for reply specified above, the maximum statu - Failure to reply within the set or extended period for reply with - Any reply received by the Office later than three months after earned patent term adjustment. See 37 CFR 1.704(b).	ATION.  37 CFR 1.136(a). In no event, however, maication.  days, a reply within the statutory minimum of tory period will apply and will expire SIX (6)  I, by statute, cause the application to become	ay a reply be timely filed  of thirty (30) days will be considered time  MONTHS from the mailing date of this one ABANDONED (35 U.S.C. § 133).					
1) Responsive to communication(s) filed	on						
2a) This action is <b>FINAL</b> . 2b)	This action is non-final.						
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.							
Disposition of Claims							
4) Claim(s) 1-45 is/are pending in the appear 4a) Of the above claim(s) is/are 5) Claim(s) is/are allowed.  6) Claim(s) is/are rejected.  7) Claim(s) is/are objected to.  8) Claim(s) 1-45 are subject to restriction	withdrawn from consideration.	,					
Application Papers							
9) The specification is objected to by the I 10) The drawing(s) filed on is/are: a Applicant may not request that any objection Replacement drawing sheet(s) including the sheet of t	a) accepted or b) objected on to the drawing(s) be held in about to the drawing(s) be held in about to the drawing of the drawing of the drawing are correction is required if the drawing of the drawing of the drawing of the drawing are correction in the drawing of the drawing	eyance. See 37 CFR 1.85(a). wing(s) is objected to. See 37 C	• •				
Priority under 35 U.S.C. §§ 119 and 120	,						
<ul> <li>12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).</li> <li>a) All b) Some * c) None of:</li> <li>1. Certified copies of the priority documents have been received.</li> <li>2. Certified copies of the priority documents have been received in Application No.</li> <li>3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).</li> <li>* See the attached detailed Office action for a list of the certified copies not received.</li> <li>13) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application) since a specific reference was included in the first sentence of the specification or in an Application Data Sheet.</li> <li>37 CFR 1.78.</li> <li>a) The translation of the foreign language provisional application has been received.</li> <li>14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121 since a specific reference was included in the first sentence of the specification or in an Application Data Sheet. 37 CFR 1.78.</li> </ul>							
Attachment(s)	_						
<ol> <li>Notice of References Cited (PTO-892)</li> <li>Notice of Draftsperson's Patent Drawing Review (PTO3)</li> <li>Information Disclosure Statement(s) (PTO-1449) Paper</li> </ol>	0-948) 5) Notice	ew Summary (PTO-413) Paper No e of Informal Patent Application (PT					

Application/Control Number: 10/005,924

Art Unit: 2827

## **DETAILED ACTION**

Page 2

## Election/Restrictions

1. This application contains claims directed to the following patentably distinct species of the claimed invention:

Species 1: Embodiment of figure 1

Species 2: Embodiment of figure 2

Species 3: Embodiment of figure 3A

Species 4: Embodiment of figure 3B

Species 5: Embodiment of figure 4

Species 6: Embodiment of figure 5

Species 7: Embodiment of figure 6

Species 8: Embodiment of figure 7

- 2. Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, no claim is generic.
- 3. Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Application/Control Number: 10/005,924

Page 3

Art Unit: 2827

4. Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

- 5. Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.
- 6. Given the complexity of the requirement, a telephone election was not sought by examiner.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

7. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Application/Control Number: 10/005,924 Page 4

Art Unit: 2827

8. Any inquiry concerning this communication or earlier communications from the

examiner should be directed to José H Alcalá whose telephone number is (703) 305-

9844, and after 02/05/2004 the calls should be directed to (571) 272-1926. The

examiner can normally be reached on Monday to Friday.

9. If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, Kamand Cuneo can be reached on (571) 272-1957. The fax phone numbers

for the organization where this application or proceeding is assigned are (703) 872-9306

for regular communications and (703) 872-9306 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or

proceeding should be directed to the receptionist whose telephone number is (703) 308-

0956.

JHA

January 26, 2004

SUPERVISORY PATENT EXAMINEF: TECHNOLOGY CENTER 2800